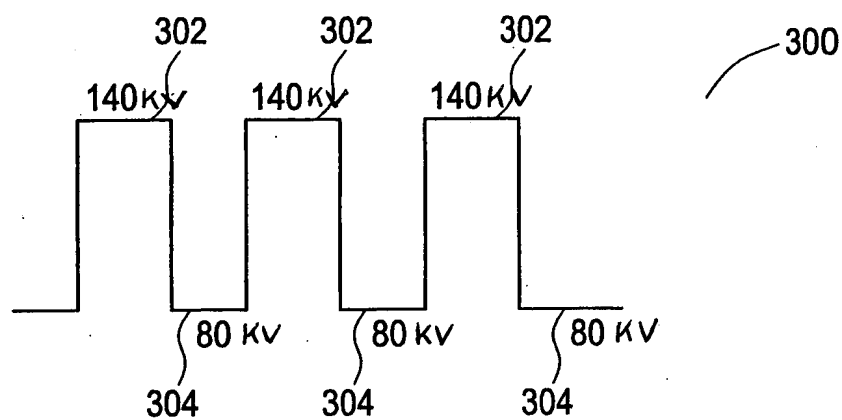


Replacement Sheet

FIG. 3



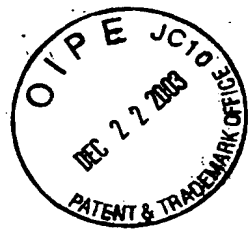


FIG. 4

FREQUENCY ENERGY	CALCIFIED PLAQUE- WITHOUT CONTRAST AGENT	NON-CALCIFIED PLAQUE- WITH CONTRAST AGENT	CONTRAST-ENHANCED MINUS NON-CONTRAST DATASET
80 KV	HARD TISSUE-CALCIUM SOFT TISSUE-LIPID (FIRST SET OF IMAGE DATA)	CONTRAST AGENT FLOW SOFT TISSUE-LIPID (FOURTH SET OF IMAGE DATA)	CONTRAST-ENHANCED ANATOMY ONLY (CALCIFIED PLAQUE REMOVED) (SEVENTH SET OF IMAGE DATA)
140 KV	HARD TISSUE-CALCIUM (SECOND SET OF IMAGE DATA)	CONTRAST AGENT FLOW (FIFTH SET OF IMAGE DATA)	CONTRAST-ENHANCED ANATOMY ONLY (CALCIFIED PLAQUE REMOVED) (EIGHTH SET OF IMAGE DATA)
140 KV MINUS 80 KV	SOFT TISSUE-LIPID (THIRD SET OF IMAGE DATA)	SOFT TISSUE-LIPID (SIXTH SET OF IMAGE DATA)	PLAQUE CHARACTERIZATION WITH HARD PLAQUE AND OTHER NON-CONTRAST ENHANCED ANATOMY REMOVED (NINTH SET OF IMAGE DATA)